

Listing of the Claims

1. (Previously Presented) A software product for qualifying communication devices for broadband wireless services, the software product comprising:

qualification software configured when executed by at least one processor to direct the at least one processor to identify requirements of a broadband wireless service, execute an application to determine configuration information for a first communication device, and perform a comparison of the configuration information to the requirements of the broadband wireless service to determine if the first communication device is qualified to receive the broadband wireless service; and

a software storage medium configured to store the qualification software.

2. (Original) The software product of claim 1 wherein a second communication device is configured to execute the qualification software to:

identify the requirements of the broadband wireless service;

transmit the application to the first communication device;

receive the configuration information from the first communication device; and

perform the comparison to determine if the first communication device is qualified to receive the broadband wireless service.

3. (Original) The software product of claim 2 wherein the first communication device is configured to execute the qualification software to:

receive the application from the second communication device;

execute the application to determine the configuration information; and

transmit the configuration information to the second communication device.

4. (Original) The software product of claim 3 wherein the second communication device is configured to execute the qualification software to:

generate results based on the comparison; and

transmit the results, the configuration information, and the requirements to the first communication device for display by the first communication device.

5. (Original) The software product of claim 4 wherein a second communication device is configured to execute the qualification software to format the results, the configuration information, and the requirements based on HyperText Transfer Protocol (HTTP) format.

6. (Original) The software product of claim 1 wherein a second communication device is configured to execute the qualification software to:

- identify the requirements of the broadband wireless service; and
- transmit the application and the requirements to the first communication device.

7. (Original) The software product of claim 6 wherein the first communication device is configured to execute the qualification software to:

- receive the application and the requirements from the second communication device;
- execute the application to determine the configuration information;
- perform the comparison to determine if the first communication device is qualified to receive the broadband wireless service;
- generate results based on the comparison; and
- display the results, the configuration information, and the requirements.

8. (Original) The software product of claim 7 wherein the first communication device is configured to execute the qualification software to format the results, the configuration information, and the requirements based on HyperText Transfer Protocol (HTTP) format.

9. (Original) The software product of claim 1 wherein the application comprises an applet.

10. (Original) The software product of claim 1 wherein the qualification software is further configured to direct the at least one processor to determine upgrades for the first communication device based on the comparison.

11. (Original) The software product of claim 10 wherein the qualification software is further configured to direct the at least one processor to determine business information for businesses that provide the upgrades.

12. (Original) A method of qualifying communication devices for broadband wireless services, the method comprising:

- identifying requirements of a broadband wireless service;
- executing an application to determine configuration information for a first communication device; and
- performing a comparison of the configuration information to the requirements of the broadband wireless service to determine if the first communication device is qualified to receive the broadband wireless service.

13. (Original) The method of claim 12 further comprising:

- in a second communication device,
- identifying the requirements of the broadband wireless service;
- transmitting the application to the first communication device;
- receiving the configuration information from the first communication device; and
- performing the comparison to determine if the first communication device is qualified to receive the broadband wireless service.

14. (Original) The method of claim 13 further comprising:

- in the first communication device,
- receiving the application from the second communication device;
- executing the application to determine the configuration information; and
- transmitting the configuration information to the second communication device.

15. (Original) The method of claim 14 further comprising:
 - in the second communication device,
 - generating results based on the comparison; and
 - transmitting the results, the configuration information, and the requirements to the first communication device for display by the first communication device.
16. (Original) The method of claim 15 further comprising:
 - in the second communication device, formatting the results, the configuration information, and the requirements based on HyperText Transfer Protocol (HTTP) format.
17. (Original) The method of claim 12 further comprising:
 - in a second communication device,
 - identifying the requirements of the broadband wireless service; and
 - transmitting the application and the requirements of the broadband wireless service to the first communication device.
18. (Original) The method of claim 17 further comprising:
 - in the first communication device,
 - receiving the application and the requirements from the second communication device;
 - executing the application to determine the configuration information;
 - performing the comparison to determine if the first communication device is qualified to receive the broadband wireless service;
 - generating results based on the comparison; and
 - displaying the results, the configuration information, and the requirements.
19. (Original) The method of claim 18 further comprising:
 - in the first communication device, formatting the results, the configuration information, and the requirements based on HyperText Transfer Protocol (HTTP) format.
20. (Original) The method of claim 12 wherein the application comprises an applet.

21. (Original) The method of claim 12 further comprising determining upgrades for the first communication device based on the comparison.

22. (Original) The method of claim 21 further comprising determining business information for businesses that provide the upgrades.

23. (Original) A communication device qualification system, comprising:

 a processing system configured to identify requirements of a broadband wireless service, transfer an application wherein the application is configured to determine configuration information for a first communication device, receive the configuration information, and perform a comparison of the configuration information to the requirements of the broadband wireless service to determine if the first communication device is qualified to receive the broadband wireless service; and

 an interface configured to receive the application from the processing system, transmit the application to the first communication device, receive the configuration information from the first communication device, and transfer the configuration information to the processing system.

24. (Original) The communication device qualification system of claim 23 wherein the processing system is further configured to generate results based on the comparison and wherein the interface is further configured to transmit the results, the configuration information, and the requirements to the first communication device for display by the first communication device.

25. (Original) The communication device qualification system of claim 24 wherein the processing system is further configured to format the results, the configuration information, and the requirements based on HyperText Transfer Protocol (HTTP) format.

26. (Original) The communication device qualification system of claim 23 wherein the application comprises an applet.

27. (Original) The communication device qualification system of claim 23 wherein the processing system is further configured to determine upgrades for the communication device based on the comparison.

28. (Original) The communication device qualification system of claim 27 wherein the processing system is further configured to determine business information for businesses that provide the upgrades.